

ABSTRACT OF THE DISCLOSURE

A wireless communication apparatus is provided in which a frequency band, a signal type, and a transmission power conforming to radio law of a country that uses a first wireless communication system are set by means of a receiving status of a specific signal of a second wireless communication system, so that user friendly wireless communication apparatus regarding operations thereof can be provided.

In the wireless communication system 1 according to the present invention, an area information acquisition portion 2 acquires information on an area in which the wireless communication system presently exists. Based on communication setting information in the wireless communication system corresponding to area information stored in an information memory portion 4, an area information judgment portion 3 judges communication setting information capable of being set in the wireless communication system in accordance with the area information acquired from the area information acquisition portion 2. Based on the communication setting information judged by the area information judgment portion 3, communication parameter control setting portion 5 controls communication settings of the wireless communication system.